



77F



Super Strength Universal Flux-Coated Brazing Alloy

- *Truly "All-Purpose" – joins & builds-up most metals.*
- *Strong & durable – totally machinable.*
- *Highly economical – one alloy replaces several.*

TRUST *Ease of Application*
MAGNA *Wide Versatility*
FOR *Outstanding Physical Properties*

MAGNA INDUSTRIAL CO. LIMITED
Total Quality Maintenance



SPECIAL FEATURES

Magna 77F Super Strength Universal Flux-Coated Brazing Alloy is the "Truly Universal" alloy for repair and maintenance applications.

- **Magna 77F** is the right choice for joining or building up virtually all metals.
- **Magna 77F** provides super strong and durable deposits that are totally machinable.
- **Magna 77F** is highly economical – one alloy now replaced several normally stocked by maintenance men.

OUTSTANDING PROPERTIES

Magna 77F is the super strong universal flux-coated alloy for brazing that:

- Outwears steel nearly 3 to 1 in frictional wear applications.
- Is easily applied – requires no special skills.
- Gives solid deposits that will not peel.
- Bonds well to rusty, oily or uncleanable surfaces.
- Has controlled melting rate that eliminates running or sagging of deposit.

USE FOR

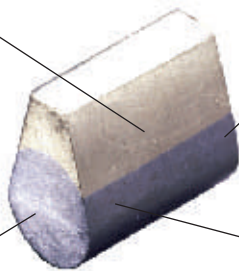
Magna 77F is nearly three times stronger than most ordinary universal welding alloys and is ideal for joining or building up most metals, including all steels, galvanized iron, nickel, stainless steel, brass, monel, aluminum bronze. Use

Magna 77F on:

- Shafts • Bosses • Key ways • Valves • Threaded sections
- Bearings • Gear teeth • Sprockets • Elongated holes

Has ultra low coefficient of friction

Non porous deposit can be applied very thinly or used for large buildups such as gear teeth or projections.



Perfect machinability, can be drilled, tapped or filed.

Provides excellent bearing surface.



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